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<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>	<b>Application Number</b>	10/624,246	
	<b>Filing Date</b>	July 22, 2003	
	<b>First Named Inventor</b>	James R. Massie	
	<b>Group Art Unit</b>	2881	
	<b>Examiner Name</b>	Not yet assigned	
<b>Total Number of Pages in This Submission</b>	4+	<b>Attorney Docket Number</b>	528.094

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Jay G. Durst, Reg. No. 41,723 Boyle Fredrickson Newholm Stein & Gratz, S.C. 250 East Wisconsin Avenue, Suite 1030 Milwaukee, WI 53202
Signature	
Date	April 2, 2004

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on this date: April 2, 2004			
Type or printed name	Thomas P. Vita, Jr.		
Signature		Date	April 2, 2004

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Thomas Vita, Jr.

April 2, 2004

Date

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Inventors: James R. Massie

Attorney Docket No.: 528.094

Serial No.: 10/624,246

Examiner: Not Yet Assigned

Filing Date: July 22, 2003

Group Art Unit: 2881

Title: *APPARATUS AND METHOD FOR ISOLATING AND MEASURING MOVEMENT IN A METROLOGY APPARATUS*

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §§ 1.56 and 1.97(b), Applicant brings to the attention of the Examiner the document listed on the attached Form PTO-1449. This Information Disclosure Statement is being filed more than three months of the filing date of the above-reference application, but to the undersigned's knowledge, before the mailing of a First Office Action on the merits thereof.

Applicant respectfully requests that the Examiner consider the listed documents and evidence that consideration by making appropriate notations on the attached form.

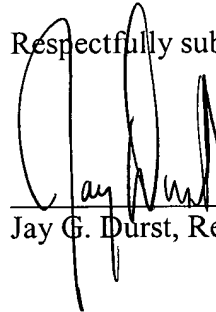
This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that the listed document is material or constitutes "prior art." If it should be determined that any of the listed documents do constitute "prior art" under United States law, Applicant reserves the right to present to the Office the relevant facts and law regarding the appropriate status of such documents.

Information Disclosure Statement  
Serial No. 10/624,246  
James R. Massie  
Page 2

Applicant further reserves the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should the documents be applied against the claims of the present invention.

Although no fee is believed to be due in connection with this filing, you are hereby authorized to charge any future fee believed to be due in connection with this case to Deposit Account No. 50-1170.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Jay G. Durst', is written over a horizontal line.

Jay G. Durst, Reg. No. 41,723

Dated: April 2, 2004

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Substitute for form 1449/PTO

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1

of

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**Complete if Known**

Application Number	10/624,246
Filing Date	July 22, 2003
First Named Inventor	James R. Massie
Art Unit	2881
Examiner Name	Not yet assigned
Attorney Docket Number	528.094

## U. S. PATENT DOCUMENTS

[illegible]

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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